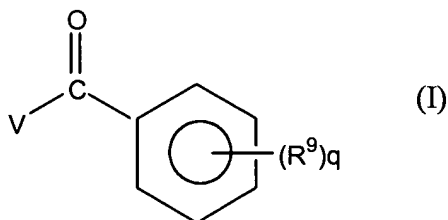


AMENDMENTS TO THE CLAIMS

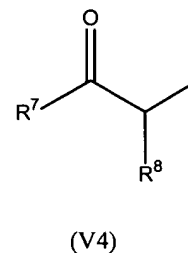
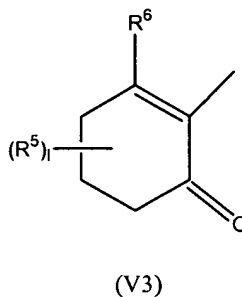
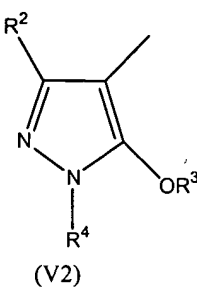
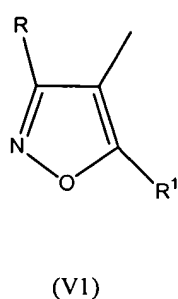
1. (Previously presented): A herbicidally active composition comprising a mixture of

A a herbicidally active amount of one or more compounds of the formula (I)



in which

V is a radical selected from the group consisting of (V1) to (V4),



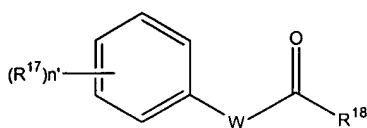
where the symbols and indices have the following meanings:

R is hydrogen, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-haloalkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, COOH, cyano;

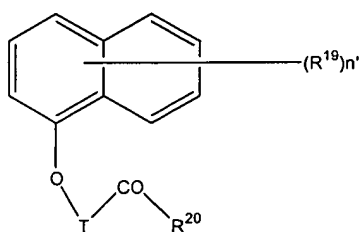
R¹ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₁-C₄)-alkynyl, (C₃-C₈)-cycloalkyl, (C₃-C₈)-cycloalkenyl, (C₁-C₄)-alkyl-(C₃-C₈)-cycloalkyl, (C₃-C₇)-halocycloalkyl, (C₁-C₄)-alkylthio(C₃-C₈)-cycloalkyl, (C₁-C₈)-haloalkyl or (C₂-C₈)-haloalkenyl;

- R² is hydrogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkyl, halogen, (C₁-C₄)-haloalkoxy, cyano, nitro;
- R³ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-haloalkylsulfonyl, (C₁-C₄)-alkyl-substituted or unsubstituted arylsulfonyl, (C₁-C₄)-alkyl-substituted or unsubstituted arylcarbonyl-(C₁-C₄)-alkyl or (C₁-C₄)-alkyl-substituted or unsubstituted aryl-(C₁-C₄)-alkyl;
- R⁴ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, phenyl or benzyl;
- R⁵ is (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-dialkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-alkylthio, halogen, substituted or unsubstituted aryl, tetrahydropyran-4-yl, tetrahydropyran-3-yl, tetrahydrothiopyran-3-yl, 1-methylthiocyclopropyl, 2-ethylthiopropyl or two radicals R⁵ together are (C₂-C₄)-alkylene;
- R⁶ is hydroxyl, (C₁-C₄)-alkoxy, (C₁-C₈)-haloalkoxy, formyloxy, (C₁-C₄)-alkylcarbonyloxy, (C₁-C₄)-alkylsulfonyloxy, (C₁-C₄)-alkylthio, (C₁-C₄)-haloalkylthio, arylthio, aryloxy, (C₁-C₄)-alkylsulfinyl or (C₁-C₄)-alkylsulfonyl;
- R⁷ is (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₃-C₈)-cycloalkyl, (C₁-C₄)-alkyl(C₃-C₈)-cycloalkyl or (C₃-C₈)-halocycloalkyl;
- R⁸ is cyano, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, (C₁-C₄)-alkylaminocarbonyl or (C₁-C₄)-dialkylaminocarbonyl;

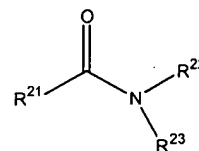
- I is an integer from 0 to 6, where if $I \geq 2$ the radicals R^5 can be identical or different from each other, and
- R^9 are identical or different nitro, amino, (C_1-C_4) -alkyl, (C_2-C_4) -alkenyl, (C_2-C_4) -alkynyl, halogen, (C_1-C_4) -haloalkyl, (C_2-C_4) -haloalkenyl, (C_2-C_4) -haloalkynyl, (C_1-C_4) -haloalkoxy, (C_1-C_4) -haloalkylthio, (C_1-C_4) -alkoxycarbonyl, (C_1-C_4) -alkylsulfonyl, (C_1-C_4) -alkylsulfinyl, (C_1-C_4) -alkylthio, arylsulfonyl, arylsulfinyl, arylthio, (C_1-C_4) -alkoxy, (C_1-C_4) -alkoxy (C_1-C_4) -alkoxy, (C_1-C_4) -alkylthio- (C_1-C_4) -alkoxy, (C_1-C_4) -alkylcarbonyl, (C_1-C_4) -alkylaminosulfonyl, (C_1-C_4) -dialkylaminosulfonyl, (C_1-C_4) -alkylcarbamoyl, (C_1-C_4) -dialkylcarbamoyl, (C_1-C_4) -alkoxy- (C_1-C_4) -alkyl, phenoxy, cyano, aryl, alkylamino or dialkylamino;
- q is 0, 1, 2, 3 or 4;
- and
- B an antidote-effective amount of one or more safeners selected from the group consisting of
- a) compounds of the formulae (II) to (IV),



(II)



(III)



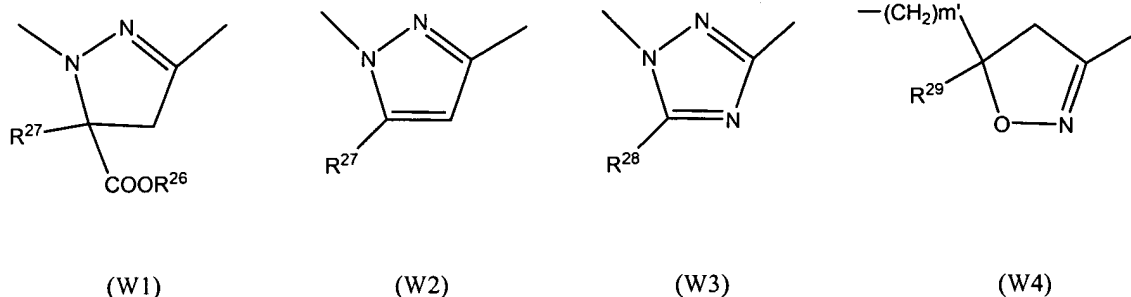
(IV)

where the symbols and indices have the following meanings:

- n' is a natural number from 0 to 5;

T is a (C₁ or C₂)-alkanediyl chain which is unsubstituted or substituted by one or two (C₁-C₄)-alkyl radicals or by [(C₁-C₃)-alkoxy]carbonyl;

W is an unsubstituted or substituted divalent radical selected from the group consisting of (W1) to (W4),



m' is 0 or 1;

R¹⁷, R¹⁹ are identical or different halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, nitro or (C₁-C₄)-haloalkyl;

R¹⁸, R²⁰ are identical or different OR²⁴, SR²⁴ or NR²⁴R²⁵ or a saturated or unsaturated 3- to 7-membered heterocycle having at least one N atom and up to 3 hetero atoms, which is linked to the carbonyl group in (II) or (III) via the N atom and is unsubstituted or substituted by radicals selected from the group consisting of (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy or optionally substituted phenyl;

R²⁴ is hydrogen or an unsubstituted or substituted aliphatic hydrocarbon radical;

R²⁵ is hydrogen, (C₁-C₆)-alkyl, (C₁-C₆)-alkoxy or substituted or unsubstituted phenyl;

R²⁶ is hydrogen, (C₁-C₈)-alkyl, (C₁-C₈)-haloalkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₆)-hydroxyalkyl, (C₃-C₁₂)-cycloalkyl or tri-(C₁-C₄)-alkyl-silyl;

R²⁷, R²⁸, R²⁹ are identical or different hydrogen, (C₁-C₈)-alkyl, (C₁-C₈)-haloalkyl, (C₃-C₁₂)-cycloalkyl or substituted or unsubstituted phenyl;

R²¹ is (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-haloalkenyl, (C₃-C₇)-cycloalkyl;

R²², R²³ are identical or different hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, (C₂-C₄)-haloalkenyl, (C₁-C₄)-alkylcarbamoyl-(C₁-C₄)-alkyl, (C₂-C₄)-alkenylcarbamoyl-(C₁-C₄)-alkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, dioxolanyl-(C₁-C₄)-alkyl, thiazolyl, furyl, furylalkyl, thienyl, piperidyl, substituted or unsubstituted phenyl, or R²² and R²³ together form a substituted or unsubstituted heterocyclic ring;

b) one or more compounds from the group consisting of:

1,8-naphthalic anhydride,

methyl diphenylmethoxyacetate,

cyanomethoxyimino(phenyl)acetonitrile (cyometrinil),

1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile (oxabetrinil),

4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime(fluxofenim),

4,6-dichloro-2-phenylpyrimidine (fencloirim),

benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate (flurazole),

2-dichloromethyl-2-methyl-1,3-dioxolane (MG-191),

N-(4-methylphenyl)-N'-(1-methyl-1-phenylethyl)urea(dymrone),

1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3-methylurea,

1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3,3-dimethylurea,

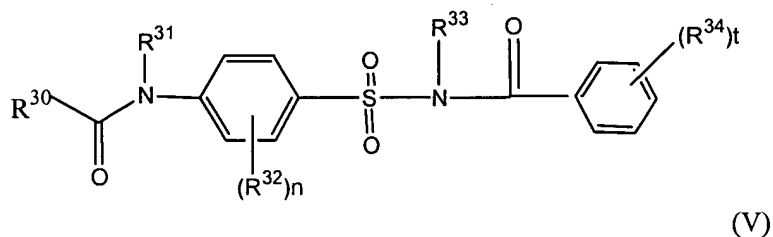
1-[4-(N-4,5-dimethylbenzoylsulfamoyl)phenyl]-3-methylurea,

1-[4-(N-naphthoylsulfamoyl)phenyl]-3,3-dimethylurea,

(2,4-dichlorophenoxy)acetic acid (2,4-D), (4-chlorophenoxy)acetic acid,

(R,S)-2-(4-chloro-o-tolyloxy)propionic acid (mecoprop),
4-(2,4-dichlorophenoxy)butyric acid (2,4-DB),
(4-chloro-o-tolyloxy)acetic acid (MCPA),
4-(4-chloro-o-tolyloxy)butyric acid,
4-(4-chlorophenoxy)butyric acid,
3,6-dichloro-2-methoxybenzoic acid (dicamba),
1-(ethoxycarbonyl)ethyl 3,6-dichloro-2-methoxybenzoate (lactidichlor)
and their salts and esters;

c) N-acylsulfonamides of the formula (V) and their salts



in which

R^{30} is hydrogen, a hydrocarbon radical, a hydrocarbon-oxy radical, a hydrocarbon-thio radical or a heterocyclyl radical, it being possible for each of the 4 last-mentioned radicals being unsubstituted or being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, carboxamide, sulfonamide and radicals of the formula Z^a-R^a ;

R^{31} is hydrogen or (C₁-C₄)-alkyl, or

R^{30} and R^{31} together with the group of the formula -CO-N- are the residue of a 3- to 8-membered saturated or unsaturated ring;

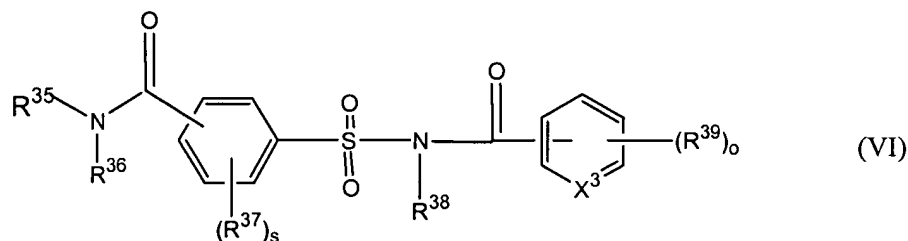
- R^{32} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, $CONH_2$, SO_2NH_2 or a radical of the formula Z^b-R^b ;
- R^{33} is hydrogen or (C_1-C_4) -alkyl;
- R^{34} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO , $CONH_2$, SO_2NH_2 or a radical of the formula Z^C-R^C ;
- R^a is a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di- $[(C_1-C_4)$ -alkyl]amino, or an alkyl radical in which a plurality of non-adjacent CH_2 groups are in each case replaced by one oxygen atom;
- R^b, R^c are identical or different and are a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, halo- (C_1-C_4) -alkoxy, mono- and di- $[(C_1-C_4)$ alkyl]amino, or an alkyl radical in which a plurality of nonadjacent CH_2 groups are replaced in each case by one oxygen atom;
- Z^a is a divalent group of the formula O, S, CO, CS, CO-O, CO-S, O-CO, S-CO, SO, SO_2 , NR^* , CO- NR^* , NR^*-CO , SO_2-NR^* or NR^*-SO_2 , the bond given on the right-hand side of each of the divalent groups being the bond to the radical R^a , and the radicals R^* in the 5 last-mentioned radicals independently of each other being in each case H, (C_1-C_4) -alkyl or halo (C_1-C_4) -alkyl;
- Z^b, Z^c independently of one another are a direct bond or a divalent group of the formula O, S, CO, CS, CO-O, CO-S, O-CO, S-CO, SO, SO_2 , NR^* , SO_2-NR^* , NR^*-SO_2 , CO- NR^* or

NR*-CO, where, in asymmetrical divalent groups, the atom on the right-hand side is linked to the radical R_b or R_c and where the radicals R* in the 5 last-mentioned radicals independently of one another are in each case H, (C₁-C₄)-alkyl or halo-(C₁-C₄)-alkyl;

n is an integer from 0 to 4, and

t is an integer from 0 to 5.

d) Acylsulfamoylbenzamides of the formula (VI), optionally also in salt form,



in which

X³ is CH or N;

R³⁵ is hydrogen, heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ and Z^d-R^d;

R³⁶ is hydrogen, hydroxyl, (C₁-C₆)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)alkynyl, (C₁-C₆)-alkoxy, (C₂-C₆)-alkenyloxy, the five last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, hydroxyl, (C₁-C₄)alkyl, (C₁-C₄)-alkoxy and (C₁-C₄)-alkylthio, or

R³⁵ and R³⁶ together with the nitrogen atom to which they are attached are a 3- to 8-membered saturated or unsaturated ring;

- R^{37} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ or Z^e-R^e ;
- R^{38} is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl;
- R^{39} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, phosphoryl, CHO, CONH₂, SO₂NH₂ or Z^f-R^f ;
- R^d is a (C₂-C₂₀)-alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or is heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di-[(C₁-C₄)-alkyl]amino;
- R^e, R^f are identical or different and are a (C₂-C₂₀)-alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or a heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, (C₁-C₄)-haloalkoxy, mono- and di-[(C₁-C₄)-alkyl]amino;
- Z^d is a divalent unit selected from the group consisting of O, S, CO, CS, C(O)O, C(O)S, SO, SO₂, NR*, C(O)NR* or SO₂NR*;
- Z^e, Z^f are identical or different and are a direct bond or a divalent unit selected from the group consisting of O, S, CO, CS, C(O)O, C(O)S, SO, SO₂, NR*, SO₂NR* or C(O)NR*;
- R^* is hydrogen, (C₁-C₄)-alkyl or (C₁-C₄)-haloalkyl;
- s is an integer from 0 to 4, and
- o in the event that X is CH, is an integer from 0 to 5 and, in the event that X is N, is an integer from 0 to 4;

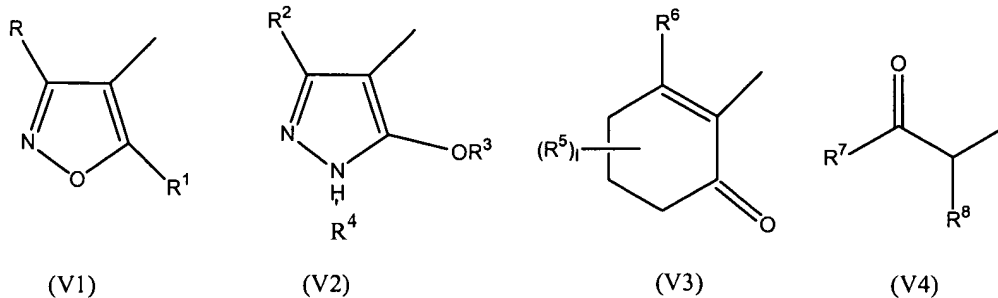
inclusive of the stereoisomers and the agriculturally customary salts, with the exclusion of mixtures in which

a) in the compound of the formula (I), $V = V1$ or $V4$ and the safener has the formula (IV) or is selected from the group consisting of 1,8-naphthalic anhydride, methyl diphenylmethoxyacetate, 2-dichloromethyl-2-methyl-1,3-dioxolane, cyanomethoxyimino(phenyl)acetonitrile, 1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile, 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime, 4,6-dichloro-2-phenylpyrimidine, benzyl-2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate and 1-methylhexyl (5-chloro-8-quinolinoxy)acetate; or

- b) in the compound of the formula (I), $V=V3$ where $R^6 = OH$, and the safener
- has the formula (II) where $W = W1, W2, W3$ or $W4$ where $m'= 1$ or
 - has the formula (III) and T is a (C_1 - or C_2)-alkanediyl chain which is unsubstituted or substituted by one or two (C_1 - C_4)-alkyl radicals, or
 - has the formula (IV), or
 - is a compound from the group consisting of 1,8-naphthalic anhydride, cyanomethoxyimino(phenyl)acetonitrile, oxabetrinil, fluxofenim and flurazole.

2. (Previously presented) A herbicidally active composition as claimed in claim 1 where, in the compound of the formula (I),

V is a radical selected from the group consisting of ($V1$) to ($V4$)



where the symbols and indices have the following meanings:

- R is hydrogen, (C₁–C₄)–alkoxycarbonyl;
- R¹ is (C₃–C₇)–cycloalkyl, (C₁–C₄)–alkyl–(C₃–C₇)–cycloalkyl;
- R² is hydrogen;
- R³ is hydrogen, (C₁–C₄)–alkyl, (C₁–C₄)–alkyl–substituted arylsulfonyl, (C₁–C₄)–alkyl–arylcarbonylmethyl, benzyl;
- R⁴ is (C₁–C₄)–alkyl;
- R⁵ is (C₁–C₄)–alkyl, (C₁–C₄)–alkoxy, or two radicals R⁵ are C₂–alkenyl;
- R⁶ is hydroxyl, (C₁–C₄)–alkoxy, phenylthio;
- R⁷ is (C₃–C₇)–cycloalkyl;
- R⁸ is cyano;
- I is an integer from 0 to 3, where, if $1 \geq 2$, the radicals R⁵ can be identical or different from each other, and
- R⁹ are identical or different (C₁–C₄)–alkyl, halogen, nitro, (C₁–C₄)–haloalkyl, (C₁–C₄)–haloalkoxy, (C₁–C₄)–alkylsulfonyl, (C₁–C₄)–alkylsulfonyloxy, (C₁–C₄)–alkylsulfonylamino, (C₁–C₄)–alkoxycarbonyl;
- q is 0, 1, 2, 3 or 4.

3. (Previously presented): A herbicidally active composition as claimed in claim 1 or 2, which comprises safeners of the formula (II) and/or (III) where the symbols and indices have the following meanings:

R^{18}, R^{20} are OR^{24} ;

R^{24} is hydrogen, (C_1-C_{18}) -alkyl, (C_3-C_{12}) -cycloalkyl, (C_2-C_8) -alkenyl and (C_2-C_{18}) -alkynyl, it being possible for the carbon-containing groups to be substituted by one or more radicals R^{50} ;

R^{50} is identical or different halogen, hydroxyl, (C_1-C_8) -alkoxy, (C_1-C_8) -alkylthio, (C_2-C_8) -alkenylthio, (C_2-C_8) -alkynylthio, (C_2-C_8) -alkenyloxy, (C_2-C_8) -alkynyloxy, (C_3-C_7) -cycloalkyl, (C_3-C_7) -cycloalkoxy, cyano, mono- and di- (C_1-C_4) -alkylamino, carboxyl, (C_1-C_8) -alkoxycarbonyl, (C_2-C_8) -alkenyloxycarbonyl, (C_1-C_8) -alkylthiocarbonyl, (C_2-C_8) -alkynylcarbonyl, (C_1-C_8) -alkylcarbonyl, (C_2-C_8) -alkenylcarbonyl, (C_2-C_8) -alkynylcarbonyl, 1-(hydroxyimino)- (C_1-C_6) -alkyl, 1-[(C_1-C_4)-alkylimino]- (C_1-C_4) -alkyl, 1-(C_1-C_4)alkoxyimino]- (C_1-C_6) -alkyl, (C_1-C_8) -alkylcarbonylamino, (C_2-C_8) -alkenylcarbonylamino, (C_2-C_8) -alkynylcarbonylamino, aminocarbonyl, (C_1-C_8) -alkylaminocarbonyl, di- (C_1-C_6) -alkylaminocarbonyl, (C_2-C_6) -alkenylaminocarbonyl, (C_2-C_6) -alkynylaminocarbonyl, (C_1-C_8) -alkoxycarbonylamino, (C_1-C_8) -alkylaminocarbonylamino, (C_1-C_6) -alkylcarbonyloxy which is unsubstituted or substituted by R^{51} , or is (C_2-C_6) -alkenylcarbonyloxy, (C_2-C_6) -alkynylcarbonyloxy, (C_1-C_8) -alkylsulfonyl, phenyl, phenyl- (C_1-C_6) -alkoxy, phenyl- (C_1-C_6) -alkoxycarbonyl, phenoxy, phenoxy- (C_1-C_6) -alkoxy, phenoxy- (C_1-C_6) -alkoxycarbonyl,

phenylcarbonyloxy, phenylcarbonylamino, phenyl-(C₁-C₆)-alkylcarbonylamino, the 9 last-mentioned radicals being unsubstituted in the phenyl ring or mono- or polysubstituted by radicals R⁵², SiR'₃, O-SiR'₃, R'₃Si-(C₁-C₈)-alkoxy, CO-O-NR'₂, ON=CR'₂, N=CR'₂, ONR'₂, NR'₂, CH(OR')₂, O(CH₂)_w-CH(OR')₂, CR'''(OR')₂, O(CH₂)_wCR'''(OR')₂, or R''O-CHR'''CHCOR''-(C₁-C₆)-alkoxy;

R⁵¹ is identical or different halogen, nitro, (C₁-C₄)-alkoxy and phenyl which is unsubstituted or substituted by one or more radicals R⁵²;

R⁵² is identical or different halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkyl, (C₁-C₄)-haloalkoxy or nitro;

R' is identical or different hydrogen, (C₁-C₄)-alkyl, phenyl which is unsubstituted or substituted by one or more radicals R⁵², or two radicals R' together form a (C₂-C₆)-alkanediyl chain;

R'' is identical or different (C₁-C₄)-alkyl or two radicals R'' together form a (C₂-C₆)-alkanediyl chain;

R''' is hydrogen or (C₁-C₄)-alkyl;

w is 0, 1, 2, 3, 4, 5 or 6.

4. (Previously Presented): A herbicidally active composition as claimed in claim 1 or 2 which comprises safeners of the formula (V) or their salts, where

R³⁰ is hydrogen, (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, furanyl or thienyl, each of the 4 last-mentioned radicals being unsubstituted or substituted by one or more substituents selected from the group consisting of halogen, (C₁-C₄)-alkoxy,

halo-(C₁-C₆)-alkoxy and (C₁-C₄)-alkylthio and , in the case of cyclic radicals, also (C₁-C₄)-alkyl and (C₁-C₄)-haloalkyl;

R³¹ is hydrogen;

R³² is halogen, halo-(C₁-C₄)-alkyl, halo-(C₁-C₄)-alkoxy, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkoxycarbonyl or (C₁-C₄)-alkylcarbonyl;

R³³ is hydrogen;

R³⁴ is halogen, (C₁-C₄)-alkyl, halo-(C₁-C₄)-alkyl, halo-(C₁-C₄)-alkoxy, (C₃-C₆)-cycloalkyl, phenyl, (C₁-C₄)-alkoxy, cyano, (C₁-C₄)-alkylthio, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkoxycarbonyl or (C₁-C₄)-alkylcarbonyl;

n is 0, 1 or 2 and

t is 1 or 2.

5. (Previously presented): A herbicidally active composition as claimed in claim 1 or 2 which comprises safeners of the formula (VI) in which

X³ is CH

R³⁵ is hydrogen, (C₁-C₆)-alkyl, (C₃-C₆)-cycloalkyl, (C₂-C₆)-alkenyl, (C₅-C₆)-cycloalkenyl, phenyl or 3- to 6-membered heterocyclyl having up to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, the six last-mentioned radicals optionally being substituted by one or more identical or different substituents selected from the group consisting of halogen, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, (C₁-C₂)-alkylsulfinyl, (C₁-

(C₂)–alkylsulfonyl, (C₃–C₆)–cycloalkyl, (C₁–C₄)–alkoxycarbonyl, (C₁–C₄)–alkylcarbonyl and phenyl and, in the case of cyclic radicals, also (C₁–C₄)–alkyl and (C₁–C₄)–haloalkyl;

R³⁶ is hydrogen, (C₁–C₆)–alkyl, (C₂–C₆)–alkenyl, (C₂–C₆)–alkinyl, the three last-mentioned radicals optionally being substituted by one or more identical or different substituents selected from the group consisting of halogen, hydroxyl, (C₁–C₄)–alkyl, (C₁–C₄)–alkoxy and (C₁–C₄)–alkylthio;

R³⁷ is identical or different halogen, (C₁–C₄)–haloalkyl, (C₁–C₄)–haloalkoxy, nitro, (C₁–C₄)–alkyl, (C₁–C₄)–alkoxy, (C₁–C₄)–alkylsulfonyl, (C₁–C₄)–alkoxycarbonyl or (C₁–C₄)–alkylcarbonyl;

R³⁸ is hydrogen;

R³⁹ is identical or different halogen, nitro, (C₁–C₄)–alkyl; (C₁–C₄)–haloalkyl, (C₁–C₄)–haloalkoxy, (C₃–C₆)–cycloalkyl, phenyl, (C₁–C₄)–alkoxy, cyano, (C₁–C₄)–alkylthio, (C₁–C₄)–alkylsulfinyl, (C₁–C₄)–alkylsulfonyl, (C₁–C₄)–alkoxycarbonyl or (C₁–C₄)–alkylcarbonyl;

s is 0, 1 or 2 and

o is 1 or 2.

6. (Previously presented): A herbicidally active composition as claimed in claim 1, in which the weight ratio of herbicide:safener is 1:100 to 100:1.

7. (Previously presented): A herbicidally active composition as claimed in claim 1 which additionally comprises a further herbicide.

8. (Previously presented): A herbicidally active composition as claimed in claim 7, wherein the further herbicide is sulfonylurea.

9. (Previously presented): A method of controlling harmful plants in crops of useful plants, which comprises applying a herbicidally active amount of a herbicidally active composition as claimed in any one of claims 1 to 8 to the harmful plants, the crop plants, the seeds of the plants or the area on which the plants grow.

10. (Previously presented): The method as claimed in claim 9, wherein the plants belong to the group consisting of maize, wheat, rye, barley, oats, rice, sorghum, cotton and soya.

11. (Previously presented): The method as claimed in claim 9 or 10, wherein the plants are genetically altered plants.

12. (Canceled).

13. (Previously presented): The herbicidally active composition as claimed in claim 1 where, in the compound of formula (I), V is V1.

14. (Previously presented): The herbicidally active composition as claimed in claim 1 where, in the compound of formula (I), V is V1, R is H, R¹ is cyclopropyl, and (R⁹)_q is 2-SO₂Me-4-CF₃.

15. (Previously presented): The herbicidally active composition as claimed in claim 1, wherein the safener is of formula (II) and W is W4.

16. (Previously presented): The herbicidally active composition as claimed in claim 1, wherein the safener is ethyl 5,5,-diphenyl-2-isoxazoline-3-carboxylate.

17. (Previously presented): The herbicidally active composition as claimed in claim 1, where, in the compound of formula (I), V is V1, and wherein the safener is of formula (II) and W is W4.

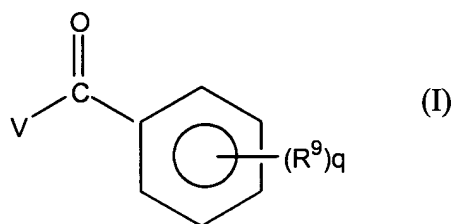
18. (Previously presented): The herbicidally active composition as claimed in claim 1, where, in the compound of formula (I), V is V1, R is H, R¹ is cyclopropyl, and (R⁹)_q is 2-SO₂Me-4-CF₃, and wherein the safener is of formula (II) and W is W4.

19. (Previously presented): The herbicidally active composition as claimed in claim 1, where, in the compound of formula (I), V is V1, and wherein the safener is ethyl 5,5,-diphenyl-2-isoxazoline-3-carboxylate.

20. (Previously presented): The herbicidally active composition as claimed in claim 1, where, in the compound of formula (I), V is V1, R is H, R¹ is cyclopropyl, and (R⁹)_q is 2-SO₂Me-4-CF₃, and wherein the safener is ethyl 5,5,-diphenyl-2-isoxazoline-3-carboxylate.

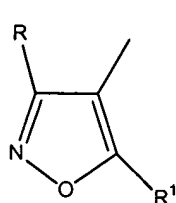
21. (Previously presented): A herbicidally active composition comprising a mixture of

A a herbicidally active amount of one or more compounds of the formula (I)

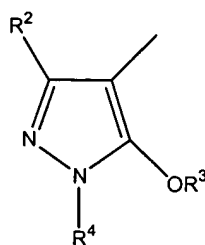


in which

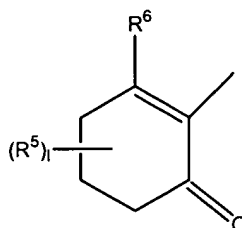
V is a radical selected from the group consisting of (V1) to (V4),



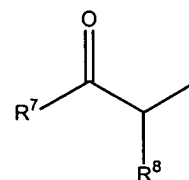
(V1)



(V2)



(V3)



(V4)

where the symbols and indices have the following meanings:

R is hydrogen, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-haloalkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, COOH, cyano;

R¹ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₁-C₄)-alkynyl, (C₃-C₈)-cycloalkyl, (C₃-C₈)-cycloalkenyl, (C₁-C₄)-alkyl-(C₃-C₈)-cycloalkyl, (C₃-C₇)-halocycloalkyl, (C₁-C₄)-alkylthio(C₃-C₈)-cycloalkyl, (C₁-C₈)-haloalkyl or (C₂-C₈)-haloalkenyl;

R² is hydrogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkyl, halogen, (C₁-C₄)-haloalkoxy, cyano, nitro;

- R^3 is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-haloalkylsulfonyl, (C₁-C₄)-alkyl-substituted or unsubstituted arylsulfonyl, (C₁-C₄)-alkyl-substituted or unsubstituted arylcarbonyl-(C₁-C₄)-alkyl or (C₁-C₄)-alkyl-substituted or unsubstituted aryl-(C₁-C₄)-alkyl;
- R^4 is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, phenyl or benzyl;
- R^5 is (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-dialkoxy-(C₁-C₄)-alkyl, (C₁-C₄)-alkylthio, halogen, substituted or unsubstituted aryl, tetrahydropyran-4-yl, tetrahydropyran-3-yl, tetrahydrothiopyran-3-yl, 1-methylthiocyclopropyl, 2-ethylthiopropyl or two radicals R^5 together are (C₂-C₄)-alkylene;
- R^6 is hydroxyl, (C₁-C₄)-alkoxy, (C₁-C₈)-haloalkoxy, formyloxy, (C₁-C₄)-alkylcarbonyloxy, (C₁-C₄)-alkylsulfonyloxy, (C₁-C₄)-alkylthio, (C₁-C₄)-haloalkylthio, arylthio, aryloxy, (C₁-C₄)-alkylsulfinyl or (C₁-C₄)-alkylsulfonyl;
- R^7 is (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₃-C₈)-cycloalkyl, (C₁-C₄)-alkyl(C₃-C₈)-cycloalkyl or (C₃-C₈)-halocycloalkyl;
- R^8 is cyano, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, (C₁-C₄)-alkylaminocarbonyl or (C₁-C₄)-dialkylaminocarbonyl;
- I is an integer from 0 to 6, where if $I \geq 2$ the radicals R^5 can be identical or different from each other, and

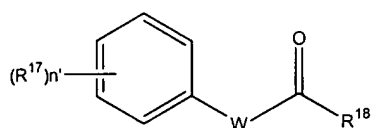
R^9 are identical or different nitro, amino, (C_1-C_4) -alkyl, (C_2-C_4) -alkenyl, (C_2-C_4) -alkynyl, halogen, (C_1-C_4) -haloalkyl, (C_2-C_4) -haloalkenyl, (C_2-C_4) -haloalkynyl, (C_1-C_4) -haloalkoxy, (C_1-C_4) -haloalkylthio, (C_1-C_4) -alkoxycarbonyl, (C_1-C_4) -alkylsulfonyl, (C_1-C_4) -alkylsulfinyl, (C_1-C_4) -alkylthio, arylsulfonyl, arylsulfinyl, arylthio, (C_1-C_4) -alkoxy, (C_1-C_4) -alkoxy (C_1-C_4) -alkoxy, (C_1-C_4) -alkylthio- (C_1-C_4) -alkoxy, (C_1-C_4) -alkylcarbonyl, (C_1-C_4) -alkylaminosulfonyl, (C_1-C_4) -dialkylaminosulfonyl, (C_1-C_4) -alkylcarbamoyl, (C_1-C_4) -dialkylcarbamoyl, (C_1-C_4) -alkoxy- (C_1-C_4) -alkyl, phenoxy, cyano, aryl, alkylamino or dialkylamino;

q is 0, 1, 2, 3 or 4;

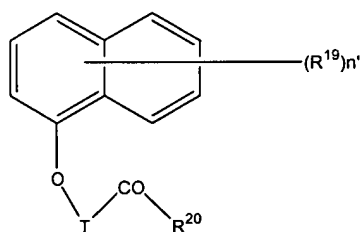
and

B an antidote-effective amount of one or more safeners selected from the group consisting of

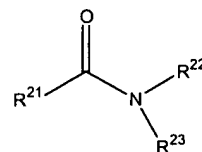
a) compounds of the formulae (II) to (IV),



(II)



(III)



(IV)

where the symbols and indices have the following meanings:

n' is a natural number from 0 to 5;

T is a $(C_1$ or $C_2)$ -alkanediyl chain which is unsubstituted or substituted by one or two (C_1-C_4) -alkyl radicals or by $[(C_1-C_3)$ -alkoxy]carbonyl;

W is an unsubstituted or substituted divalent heterocyclic radical selected from the group of the partially unsaturated or aromatic five-membered heterocyclic rings which have 1 to 3 hetero ring atoms of the N or O type, where the ring contains at least one N atom and not more than one O atom;

b) one or more compounds from the group consisting of:

1,8-naphthalic anhydride,

methyl diphenylmethoxyacetate,

cyanomethoxyimino(phenyl)acetonitrile (cyometrinil),

1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile (oxabetrinil),

4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime(fluxofenim),

4,6-dichloro-2-phenylpyrimidine (fencloirim),

benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate (flurazole),

2-dichloromethyl-2-methyl-1,3-dioxolane (MG-191),

N-(4-methylphenyl)-N'-(1-methyl-1-phenylethyl)urea(dymrone),

1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3-methylurea,

1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3,3-dimethylurea,

1-[4-(N-4,5-dimethylbenzoylsulfamoyl)phenyl]-3-methylurea,

1-[4-(N-naphthoysulfamoyl)phenyl]-3,3-dimethylurea,

(2,4-dichlorophenoxy)acetic acid (2,4-D), (4-chlorophenoxy)acetic acid,

(R,S)-2-(4-chloro-o-tolyloxy)propionic acid (mecoprop),

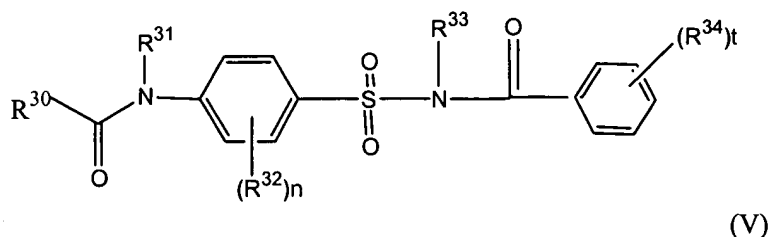
4-(2,4-dichlorophenoxy)butyric acid (2,4-DB),

(4-chloro-o-tolyloxy)acetic acid (MCPA),

4-(4-chloro-o-tolyloxy)butyric acid,

4-(4-chlorophenoxy)butyric acid,
3,6-dichloro-2-methoxybenzoic acid (dicamba),
1-(ethoxycarbonyl)ethyl 3,6-dichloro-2-methoxybenzoate (lactidichlor)
and their salts and esters;

c) N-acylsulfonamides of the formula (V) and their salts



in which

R^{30} is hydrogen, a hydrocarbon radical, a hydrocarbon-oxy radical, a hydrocarbon-thio radical or a heterocyclyl radical, it being possible for each of the 4 last-mentioned radicals being unsubstituted or being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, carboxamide, sulfonamide and radicals of the formula $Z^a \cdot R^a$;

R^{31} is hydrogen or (C₁-C₄)-alkyl, or

R^{30} and R^{31} together with the group of the formula -CO-N- are the residue of a 3- to 8-membered saturated or unsaturated ring;

R^{32} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, CONH₂, SO₂NH₂ or a radical of the formula $Z^b \cdot R^b$;

R^{33} is hydrogen or (C₁-C₄)-alkyl;

R^{34} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ or a radical of the formula $Z^c \cdot R^c$;

R^a is a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di-[(C₁-C₄)-alkyl]amino, or an alkyl radical in which a plurality of non-adjacent CH₂ groups are in each case replaced by one oxygen atom;

R^b , R^c are identical or different and are a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, halo-(C₁-C₄)-alkoxy, mono- and di-[(C₁-C₄)-alkyl]amino, or an alkyl radical in which a plurality of nonadjacent CH₂ groups are replaced in each case by one oxygen atom;

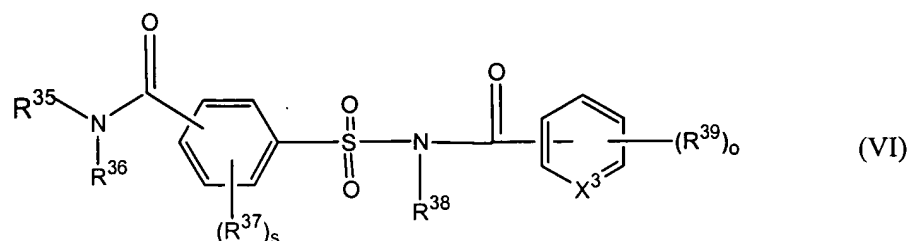
Z^a is a divalent group of the formula O, S, CO, CS, CO-O, CO-S, O-CO, S-CO, SO, SO₂, NR*, CO-NR*, NR*-CO, SO₂-NR* or NR*-SO₂, the bond given on the right-hand side of each of the divalent groups being the bond to the radical R^a , and the radicals R^* in the 5 last-mentioned radicals independently of each other being in each case H, (C₁-C₄)-alkyl or halo(C₁-C₄)-alkyl;

Z^b , Z^c independently of one another are a direct bond or a divalent group of the formula O, S, CO, CS, CO-O, CO-S, O-CO, S-CO, SO, SO₂, NR*, SO₂-NR*, NR*-SO₂, CO-NR* or NR*-CO, where, in asymmetrical divalent groups, the atom on the right-hand side is linked to the radical R_b or R_c and where the radicals R^* in the 5 last-mentioned radicals independently of one another are in each case H, (C₁-C₄)-alkyl or halo-(C₁-C₄)-alkyl;

n is an integer from 0 to 4, and

t is an integer from 0 to 5.

d) Acylsulfamoylbenzamides of the formula (VI), optionally also in salt form,



in which

X^3 is CH or N;

R^{35} is hydrogen, heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ and Z^d-R^d;

R^{36} is hydrogen, hydroxyl, (C₁-C₆)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)alkynyl, (C₁-C₆)-alkoxy, (C₂-C₆)-alkenyloxy, the five last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, hydroxyl, (C₁-C₄)alkyl, (C₁-C₄)-alkoxy and (C₁-C₄)-alkylthio, or

R^{35} and R^{36} together with the nitrogen atom to which they are attached are a 3- to 8-membered saturated or unsaturated ring;

R^{37} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ or Z^e-R^e;

R^{38} is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl;

R^{39} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, phosphoryl, CHO, CONH₂, SO₂NH₂ or Z^f-R^f;

R^d is a (C_2-C_{20}) -alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or is heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di- $[(C_1-C_4)\text{-alkyl}]\text{amino}$;

R^e, R^f are identical or different and are a (C_2-C_{20}) -alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or a heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, (C_1-C_4) -haloalkoxy, mono- and di- $[(C_1-C_4)\text{-alkyl}]\text{amino}$;

Z^d is a divalent unit selected from the group consisting of O, S, CO, CS, $C(O)O$, $C(O)S$, SO, SO_2 , NR^* , $C(O)NR^*$ or SO_2NR^* ;

Z^e, Z^f are identical or different and are a direct bond or a divalent unit selected from the group consisting of O, S, CO, CS, $C(O)O$, $C(O)S$, SO, SO_2 , NR^* , SO_2NR^* or $C(O)NR^*$;

R^* is hydrogen, (C_1-C_4) -alkyl or (C_1-C_4) -haloalkyl;

s is an integer from 0 to 4, and

o in the event that X is CH, is an integer from 0 to 5 and, in the event that X is N, is an integer from 0 to 4;

inclusive of the stereoisomers and the agriculturally customary salts, with the exclusion of mixtures in which

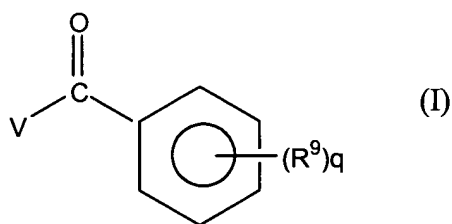
a) in the compound of the formula (I), $V = V1$ or $V4$ and the safener has the formula (IV) or is selected from the group consisting of 1,8-naphthalic anhydride, methyl diphenylmethoxyacetate, 2-dichloromethyl-2-methyl-1,3-dioxolane,

cyanomethoxyimino(phenyl)acetonitrile, 1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile, 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime, 4,6-dichloro-2-phenylpyrimidine, benzyl-2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate and 1-methylhexyl (5-chloro-8-quinolinoxy)acetate; or

- c) in the compound of the formula (I), $V=V3$ where $R^6 = OH$, and the safener
- has the formula (II) where $W = W1, W2, W3$ or $W4$ where $m'= 1$ or
 - has the formula (III) and T is a $(C_1-$ or $C_2)$ -alkanediyl chain which is unsubstituted or substituted by one or two (C_1-C_4) -alkyl radicals, or
 - has the formula (IV), or
 - is a compound from the group consisting of 1,8-naphthalic anhydride, cyanomethoxyimino(phenyl)acetonitrile, oxabetrinil, fluxofenim and flurazole.

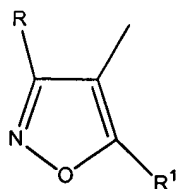
Claim 22. (Previously presented) A herbicidally active composition comprising a mixture of

A a herbicidally active amount of one or more compounds of the formula (I)

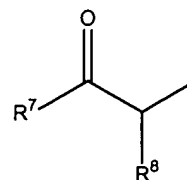


in which

V is a radical selected from the group consisting of (V1) and (V4),



(VI)



(V4)

where the symbols and indices have the following meanings:

R is hydrogen, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-haloalkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, COOH, cyano;

R¹ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₁-C₄)-alkynyl, (C₃-C₈)-cycloalkyl, (C₃-C₈)-cycloalkenyl, (C₁-C₄)-alkyl-(C₃-C₈)-cycloalkyl, (C₃-C₇)-halocycloalkyl, (C₁-C₄)-alkylthio(C₃-C₈)-cycloalkyl, (C₁-C₈)-haloalkyl or (C₂-C₈)-haloalkenyl;

R⁷ is (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₃-C₈)-cycloalkyl, (C₁-C₄)-alkyl(C₃-C₈)-cycloalkyl or (C₃-C₈)-halocycloalkyl;

R⁸ is cyano, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, (C₁-C₄)-alkylaminocarbonyl or (C₁-C₄)-dialkylaminocarbonyl;

R⁹ are identical or different nitro, amino, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, halogen, (C₁-C₄)-haloalkyl, (C₂-C₄)-haloalkenyl, (C₂-C₄)-haloalkynyl, (C₁-C₄)-haloalkoxy, (C₁-C₄)-haloalkylthio, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, arylsulfonyl, arylsulfinyl, arylthio, (C₁-C₄)-alkoxy, (C₁-C₄)-alkoxy(C₁-C₄)-alkoxy, (C₁-C₄)-alkylthio-(C₁-C₄)-alkoxy, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylaminosulfonyl, (C₁-C₄)-dialkylaminosulfonyl,

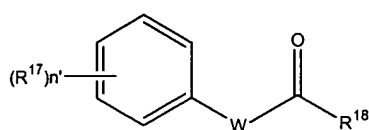
(C₁-C₄)-alkylcarbamoyl, (C₁-C₄)-dialkylcarbamoyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, phenoxy, cyano, aryl, alkylamino or dialkylamino;

q is 0, 1, 2, 3 or 4;

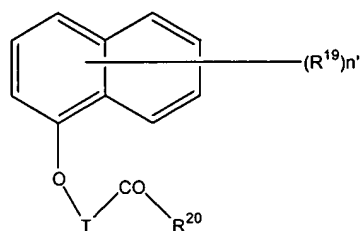
and

B an antidote-effective amount of one or more safeners selected from the group consisting of

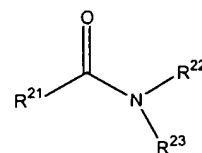
a) compounds of the formulae (II) to (IV),



(II)



(III)



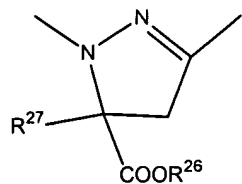
(IV)

where the symbols and indices have the following meanings:

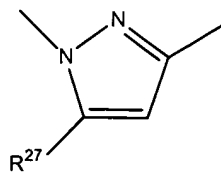
n' is a natural number from 0 to 5;

T is a (C₁ or C₂)-alkanediyl chain which is unsubstituted or substituted by one or two (C₁-C₄)-alkyl radicals or by [(C₁-C₃)-alkoxy]carbonyl;

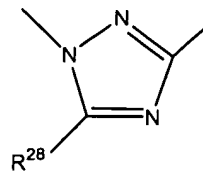
W is an unsubstituted or substituted divalent radical selected from the group consisting of (W1) to (W4),



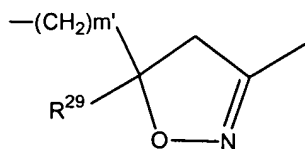
(W1)



(W2)



(W3)



(W4)

m' is 0 or 1;

R^{17} , R^{19} are identical or different halogen, (C_1-C_4) -alkyl, (C_1-C_4) -alkoxy, nitro or

(C_1-C_4) -haloalkyl;

R^{18} , R^{20} are identical or different OR^{24} , SR^{24} or $NR^{24}R^{25}$ or a saturated or unsaturated 3- to

7-membered heterocycle having at least one N atom and up to 3 hetero atoms, which is

linked to the carbonyl group in (II) or (III) via the N atom and is unsubstituted or

substituted by radicals selected from the group consisting of (C_1-C_4) -alkyl, (C_1-C_4) -alkoxy

or optionally substituted phenyl;

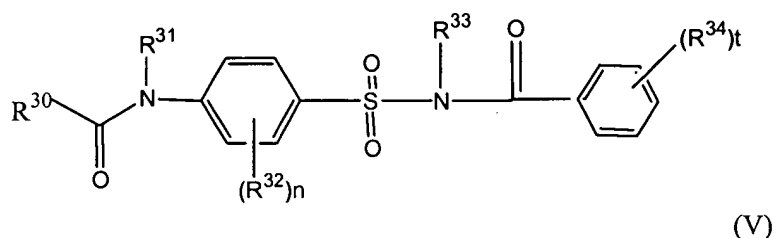
R^{24} is hydrogen or an unsubstituted or substituted aliphatic hydrocarbon radical;

R^{25} is hydrogen, (C_1-C_6) -alkyl, (C_1-C_6) -alkoxy or substituted or unsubstituted phenyl;

- R^{26} is hydrogen, (C₁-C₈)-alkyl, (C₁-C₈)-haloalkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, (C₁-C₆)-hydroxyalkyl, (C₃-C₁₂)-cycloalkyl or tri-(C₁-C₄)-alkyl-silyl;
- R^{27} , R^{28} , R^{29} are identical or different hydrogen, (C₁-C₈)-alkyl, (C₁-C₈)-haloalkyl, (C₃-C₁₂)-cycloalkyl or substituted or unsubstituted phenyl;
- R^{21} is (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-haloalkenyl, (C₃-C₇)-cycloalkyl;
- R^{22} , R^{23} are identical or different hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, (C₁-C₄)-haloalkyl, (C₂-C₄)-haloalkenyl, (C₁-C₄)-alkylcarbamoyl-(C₁-C₄)-alkyl, (C₂-C₄)-alkenylcarbamoyl-(C₁-C₄)-alkyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, dioxolanyl-(C₁-C₄)-alkyl, thiazolyl, furyl, furylalkyl, thienyl, piperidyl, substituted or unsubstituted phenyl, or R^{22} and R^{23} together form a substituted or unsubstituted heterocyclic ring;
- b) one or more compounds from the group consisting of:
- 1,8-naphthalic anhydride,
- methyl diphenylmethoxyacetate,
- cyanomethoxyimino(phenyl)acetonitrile (cyometrinil),
- 1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile (oxabetrinil),
- 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime(fluxofenim),
- 4,6-dichloro-2-phenylpyrimidine (fenclorim),
- benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate (flurazole),
- 2-dichloromethyl-2-methyl-1,3-dioxolane (MG-191),
- N-(4-methylphenyl)-N'-(1-methyl-1-phenylethyl)urea(dymrone),
- 1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3-methylurea,

1-[4-(N-2-methoxybenzoylsulfamoyl)phenyl]-3,3-dimethylurea,
 1-[4-(N-4,5-dimethylbenzoylsulfamoyl)phenyl]-3-methylurea,
 1-[4-(N-naphthoylsulfamoyl)phenyl]-3,3-dimethylurea,
 (2,4-dichlorophenoxy)acetic acid (2,4-D), (4-chlorophenoxy)acetic acid,
 (R,S)-2-(4-chloro-o-tolyloxy)propionic acid (mecoprop),
 4-(2,4-dichlorophenoxy)butyric acid (2,4-DB),
 (4-chloro-o-tolyloxy)acetic acid (MCPA),
 4-(4-chloro-o-tolyloxy)butyric acid,
 4-(4-chlorophenoxy)butyric acid,
 3,6-dichloro-2-methoxybenzoic acid (dicamba),
 1-(ethoxycarbonyl)ethyl 3,6-dichloro-2-methoxybenzoate (lactidichlor)
 and their salts and esters;

c) N-acylsulfonamides of the formula (V) and their salts



in which

R^{30} is hydrogen, a hydrocarbon radical, a hydrocarbon-oxy radical, a hydrocarbon-thio radical or a heterocyclyl radical, it being possible for each of the 4 last-mentioned radicals being unsubstituted or being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, carboxamide, sulfonamide and radicals of the formula Z^a-R^a ;

R^{31} is hydrogen or (C_1-C_4) -alkyl, or

R^{30} and R^{31} together with the group of the formula $-CO-N-$ are the residue of a 3- to 8-membered saturated or unsaturated ring;

R^{32} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, formyl, $CONH_2$, SO_2NH_2 or a radical of the formula Z^b-R^b ;

R^{33} is hydrogen or (C_1-C_4) -alkyl;

R^{34} is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO , $CONH_2$, SO_2NH_2 or a radical of the formula Z^C-R^C ;

R^a is a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di- $[(C_1-C_4)$ -alkyl]amino, or an alkyl radical in which a plurality of non-adjacent CH_2 groups are in each case replaced by one oxygen atom;

R^b , R^c are identical or different and are a hydrocarbon radical or a heterocyclyl radical, each of the two last-mentioned radicals being unsubstituted or substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, halo- (C_1-C_4) -alkoxy, mono- and di- $[(C_1-C_4)$ alkyl]amino, or an alkyl radical in which a plurality of nonadjacent CH_2 groups are replaced in each case by one oxygen atom;

Z^a is a divalent group of the formula O , S , CO , CS , $CO-O$, $CO-S$, $O-CO$, $S-CO$, SO , SO_2 , NR^* , $CO-NR^*$, NR^*-CO , SO_2-NR^* or NR^*-SO_2 , the bond given on the right-hand side of each of the divalent groups being the bond to the radical R^a , and the radicals R^* in the

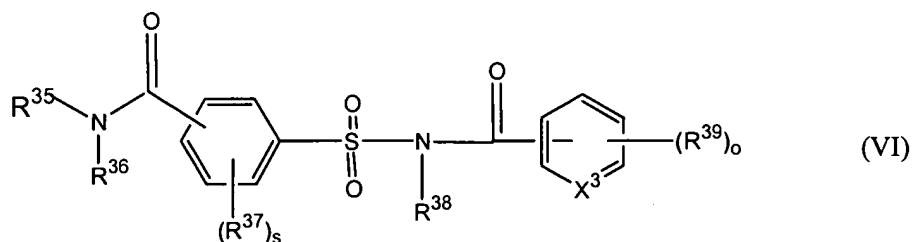
5 last-mentioned radicals independently of each other being in each case H, (C₁-C₄)-alkyl or halo(C₁-C₄)-alkyl;

Z^b, Z^c independently of one another are a direct bond or a divalent group of the formula O, S, CO, CS, CO-O, CO-S, O-CO, S-CO, SO, SO₂, NR*, SO₂-NR*, NR*-SO₂, CO-NR* or NR*-CO, where, in asymmetrical divalent groups, the atom on the right-hand side is linked to the radical R_b or R_c and where the radicals R* in the 5 last-mentioned radicals independently of one another are in each case H, (C₁-C₄)-alkyl or halo-(C₁-C₄)-alkyl;

n is an integer from 0 to 4, and

t is an integer from 0 to 5.

d) Acylsulfamoylbenzamides of the formula (VI), optionally also in salt form,



in which

X³ is CH or N;

R³⁵ is hydrogen, heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ and Z^d-R^d;

R³⁶ is hydrogen, hydroxyl, (C₁-C₆)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)alkynyl, (C₁-C₆)-alkoxy,

(C₂-C₆)-alkenyloxy, the five last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, hydroxyl, (C₁-C₄)alkyl, (C₁-C₄)-alkoxy and (C₁-C₄)-alkylthio, or

R³⁵ and R³⁶ together with the nitrogen atom to which they are attached are a 3- to 8-membered saturated or unsaturated ring;

R³⁷ is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, CHO, CONH₂, SO₂NH₂ or Z^e-R^e;

R³⁸ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl or (C₂-C₄)-alkynyl;

R³⁹ is identical or different halogen, cyano, nitro, amino, hydroxyl, carboxyl, phosphoryl, CHO, CONH₂, SO₂NH₂ or Z^f-R^f;

R^d is a (C₂-C₂₀)-alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or is heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, mono- and di-[(C₁-C₄)-alkyl]amino;

R^e, R^f are identical or different and are a (C₂-C₂₀)-alkyl radical whose carbon chain is interrupted once or more than once by oxygen atoms, or a heterocyclyl or a hydrocarbon radical, the two last-mentioned radicals optionally being substituted by one or more identical or different radicals selected from the group consisting of halogen, cyano, nitro, amino, hydroxyl, phosphoryl, (C₁-C₄)-haloalkoxy, mono- and di-[(C₁-C₄)-alkyl]amino;

Z^d is a divalent unit selected from the group consisting of O, S, CO, CS, C(O)O, C(O)S, SO, SO₂, NR*, C(O)NR* or SO₂NR*;

Z^e, Z^f are identical or different and are a direct bond or a divalent unit selected from the group consisting of O, S, CO, CS, C(O)O, C(O)S, SO, SO₂, NR*, SO₂NR* or C(O)NR*;

R* is hydrogen, (C₁-C₄)-alkyl or (C₁-C₄)-haloalkyl;

s is an integer from 0 to 4, and

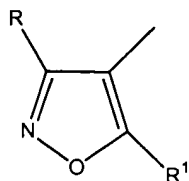
o in the event that X is CH, is an integer from 0 to 5 and, in the event that X is N, is an integer from 0 to 4;

inclusive of the stereoisomers and the agriculturally customary salts, with the exclusion of mixtures in which

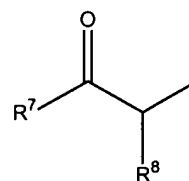
in the compound of the formula (I), V = V1 or V4 and the safener has the formula (IV) or is selected from the group consisting of 1,8-naphthalic anhydride, methyl diphenylmethoxyacetate, 2-dichloromethyl-2-methyl-1,3-dioxolane, cyanomethoxyimino(phenyl)acetonitrile, 1,3-dioxolan-2-ylmethoxyimino(phenyl)acetonitrile, 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime, 4,6-dichloro-2-phenylpyrimidine, benzyl-2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate and 1-methylhexyl (5-chloro-8-quinolinoxy)acetate; or

23. (Previously presented) A composition as claimed in claim 22, wherein

V is a radical selected from the group consisting of (V1) and (V4):



(V1)



(V4)

where the symbols and indices have the following meanings:

- R is hydrogen, (C₁-C₄)-alkoxycarbonyl;
- R¹ is (C₃-C₇)-cycloalkyl, (C₁-C₄)-alkyl-(C₃-C₇)-cycloalkyl;
- R⁷ is (C₃-C₇)-cycloalkyl;
- R⁸ is cyano;
- R⁹ are identical or different (C₁-C₄)-alkyl, halogen, nitro, (C₁-C₄)-haloalkyl, (C₁-C₄)-haloalkoxy, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfonyloxy, (C₁-C₄)-alkylsulfonylamino, (C₁-C₄)-alkoxycarbonyl; and
- q is 0, 1, 2, 3 or 4.

24. (Previously presented) The composition as claimed in claim 22, comprising safeners of the formula (II), where the symbols and indices have the following meanings:

- R¹⁸ is OR²⁴;
- R²⁴ is hydrogen, (C₁-C₁₈)-alkyl, (C₃-C₁₂)-cycloalkyl, (C₂-C₈)-alkenyl and (C₂-C₁₈)-alkynyl, it being possible for the carbon-containing groups to be substituted by one or more radicals R⁵⁰;
- R⁵⁰ is identical or different halogen, hydroxyl, (C₁-C₈)-alkoxy, (C₁-C₈)-alkylthio, (C₂-C₈)-alkenylthio, (C₂-C₈)-alkynylthio, (C₂-C₈)-alkenyloxy, (C₂-C₈)-alkynyloxy, (C₃-C₇)-cycloalkyl, (C₃-C₇)-cycloalkoxy, cyano, mono- and di-(C₁-C₄)-alkylamino, carboxyl, (C₁-C₈)-alkoxycarbonyl, (C₂-C₈)-alkenyloxycarbonyl, (C₁-C₈)-alkylthiocarbonyl, (C₂-C₈)-alkynylcarbonyl, (C₁-C₈)-alkylcarbonyl, (C₂-C₈)-alkenylcarbonyl, (C₂-C₈)-alkynylcarbonyl, 1-

(hydroxyimino)-(C₁-C₆)-alkyl, 1-[(C₁-C₄)-alkylimino]- (C₁-C₄)-alkyl, 1-(C₁-C₄)alkoxyimino]- (C₁-C₆)-alkyl, (C₁-C₈)-alkylcarbonylamino, (C₂-C₈)-alkenylcarbonylamino, (C₂-C₈)-alkynylcarbonylamino, aminocarbonyl, (C₁-C₈)-alkylaminocarbonyl, di-(C₁-C₆)-alkylaminocarbonyl, (C₂-C₆)-alkenylaminocarbonyl, (C₂-C₆)-alkynylaminocarbonyl, (C₁-C₈)-alkoxycarbonylamino, (C₁-C₈)-alkylaminocarbonylamino, (C₁-C₆)-alkylcarbonyloxy which is unsubstituted or substituted by R⁵¹, or is (C₂-C₆)-alkenylcarbonyloxy, (C₂-C₆)-alkynylcarbonyloxy, (C₁-C₈)-alkylsulfonyl, phenyl, phenyl-(C₁-C₆)-alkoxy, phenyl-(C₁-C₆)-alkoxycarbonyl, phenoxy, phenoxy-(C₁-C₆)-alkoxy, phenoxy-(C₁-C₆)-alkoxycarbonyl, phenylcarbonyloxy, phenylcarbonylamino, phenyl-(C₁-C₆)-alkylcarbonylamino, the 9 last-mentioned radicals being unsubstituted in the phenyl ring or mono- or polysubstituted by radicals R⁵², SiR'₃, O-SiR'₃, R'₃Si-(C₁-C₈)-alkoxy, CO-O-NR'₂, ON=CR'₂, N=CR'₂, ONR'₂, NR'₂, CH(OR')₂, O(CH₂)_w-CH(OR')₂, CR'''(OR')₂, O(CH₂)_wCR'''(OR'')₂, or R''O-CHR'''CHCOR''-(C₁-C₆)-alkoxy;

R⁵¹ is identical or different halogen, nitro, (C₁-C₄)-alkoxy and phenyl which is unsubstituted or substituted by one or more radicals R⁵²;

R⁵² is identical or different halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkyl, (C₁-C₄)-haloalkoxy or nitro;

R' is identical or different hydrogen, (C₁-C₄)-alkyl, phenyl which is unsubstituted or substituted by one or more radicals R⁵², or two radicals R' together form a (C₂-C₆)-alkanediyl chain;

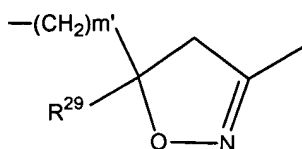
- R" is identical or different (C₁-C₄)-alkyl or two radicals R" together form a (C₂-C₆)-alkanediyl chain;
- R''' is hydrogen or (C₁-C₄)-alkyl;
- w is 0, 1, 2, 3, 4, 5 or 6.

25. (Previously presented) The composition as claimed in claim 22, comprising safeners of the formula (II), where the symbols and indices have the following meanings:

- R¹⁸ is OR²⁴; and
- R²⁴ is hydrogen.

26. (Previously presented) The composition as claimed in claim 22, comprising safeners of the formula (II), where the symbols and indices have the following meanings:

- W is a group of the formula W4:



(W4)

- m' is 0 or 1;
- R¹⁷ is halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, nitro or (C₁-C₄)-haloalkyl;
- R¹⁸ is OR²⁴;

R^{50} is identical or different halogen, hydroxyl, (C_1-C_8) -alkoxy, (C_1-C_8) -alkylthio, (C_2-C_8) -alkenylthio, (C_2-C_8) -alkynylthio, (C_2-C_8) -alkenyloxy, (C_2-C_8) -alkynyloxy, (C_3-C_7) -cycloalkyl, (C_3-C_7) -cycloalkoxy, cyano, mono- and di- (C_1-C_4) -alkylamino, carboxyl, (C_1-C_8) -alkoxycarbonyl, (C_2-C_8) -alkenyloxycarbonyl, (C_1-C_8) -alkylthiocarbonyl, (C_2-C_8) -alkynylcarbonyl, (C_1-C_8) -alkylcarbonyl, (C_2-C_8) -alkenylcarbonyl, (C_2-C_8) -alkynylcarbonyl, 1-(hydroxyimino)- (C_1-C_6) -alkyl, 1-[(C_1-C_4)-alkylimino]- (C_1-C_4) -alkyl, 1-(C_1-C_4)alkoxyimino]- (C_1-C_6) -alkyl, (C_1-C_8) -alkylcarbonylamino, (C_2-C_8) -alkenylcarbonylamino, (C_2-C_8) -alkynylcarbonylamino, aminocarbonyl, (C_1-C_8) -alkylaminocarbonyl, di- (C_1-C_6) -alkylaminocarbonyl, (C_2-C_6) -alkenylaminocarbonyl, (C_2-C_6) -alkynylaminocarbonyl, (C_1-C_8) -alkoxycarbonylamino, (C_1-C_8) -alkylaminocarbonylamino, (C_1-C_6) -alkylcarbonyloxy which is unsubstituted or substituted by R^{51} , or is (C_2-C_6) -alkenylcarbonyloxy, (C_2-C_6) -alkynylcarbonyloxy, (C_1-C_8) -alkylsulfonyl, phenyl, phenyl- (C_1-C_6) -alkoxy, phenyl- (C_1-C_6) -alkoxycarbonyl, phenoxy, phenoxy- (C_1-C_6) -alkoxy, phenoxy- (C_1-C_6) -alkoxycarbonyl, phenylcarbonyloxy, phenylcarbonylamino, phenyl- (C_1-C_6) -alkylcarbonylamino, the 9 last-mentioned radicals being unsubstituted in the phenyl ring or mono- or polysubstituted by radicals R^{52} , SiR'_3 , $O-SiR'_3$, R'_3Si - (C_1-C_8) -alkoxy, $CO-O-NR'_2$, $ON=CR'_2$, $N=CR'_2$, ONR'_2 , NR'_2 , $CH(OR')_2$, $O(CH_2)_w-CH(OR')_2$, $CR'''(OR')_2$, $O(CH_2)_wCR'''(OR')_2$, or $R''O-CHR'''CHCOR''-(C_1-C_6)$ -alkoxy;

- R^{51} is identical or different halogen, nitro, (C_1-C_4) -alkoxy and phenyl which is unsubstituted or substituted by one or more radicals R^{52} ;
- R^{52} is identical or different halogen, (C_1-C_4) -alkyl, (C_1-C_4) -alkoxy, (C_1-C_4) -haloalkyl, (C_1-C_4) -haloalkoxy or nitro;
- R' is identical or different hydrogen, (C_1-C_4) -alkyl, phenyl which is unsubstituted or substituted by one or more radicals R^{52} , or two radicals R' together form a (C_2-C_6) -alkanediyl chain;
- R'' is identical or different (C_1-C_4) -alkyl or two radicals R'' together form a (C_2-C_6) -alkanediyl chain;
- R''' is hydrogen or (C_1-C_4) -alkyl; and
- w is 0, 1, 2, 3, 4, 5 or 6.

27. (Previously presented) The composition as claimed in claim 26, comprising safeners of the formula (II), where the symbol and indices have the following meanings:

R^{18} is OR^{24} ; and

R^{24} is hydrogen.

28. (Currently amended) The composition as claimed in claim 26, wherein the safener of the formula (II) is ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylic acid ~~ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate~~.

29. (Currently amended) The composition as claimed in claim 26, wherein the safener of the

formula (II) is 5,5-diphenyl-2-isoxazoline-3-carboxylic acid ~~ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylic acid~~.

30. (Previously presented) The composition as claimed in claim 26, comprising a compound of the formula (I), in which V is a radical of the formula (V1), wherein the symbols and indices have the following meaning:

- R is hydrogen, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-haloalkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, COOH, cyano;
- R¹ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₁-C₄)-alkynyl, (C₃-C₈)-cycloalkyl, (C₃-C₈)-cycloalkenyl, (C₁-C₄)-alkyl-(C₃-C₈)-cycloalkyl, (C₃-C₇)-halocycloalkyl, (C₁-C₄)-alkylthio(C₃-C₈)-cycloalkyl, (C₁-C₈)-haloalkyl or (C₂-C₈)-haloalkenyl;
- R⁹ are identical or different nitro, amino, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, halogen, (C₁-C₄)-haloalkyl, (C₂-C₄)-haloalkenyl, (C₂-C₄)-haloalkynyl, (C₁-C₄)-haloalkoxy, (C₁-C₄)-haloalkylthio, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, arylsulfonyl, arylsulfinyl, arylthio, (C₁-C₄)-alkoxy, (C₁-C₄)-alkoxy(C₁-C₄)-alkoxy, (C₁-C₄)-alkylthio-(C₁-C₄)-alkoxy, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylaminosulfonyl, (C₁-C₄)-dialkylaminosulfonyl, (C₁-C₄)-alkylcarbamoyl, (C₁-C₄)-dialkylcarbamoyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, phenoxy, cyano, aryl, alkylamino or dialkylamino; and
- q is 0, 1, 2, 3 or 4.

31. (Previously presented) The composition as claimed in claim 28, comprising a compound of the formula (I), in which V is a radical of the formula (V1), wherein the symbols and indices have the following meaning:

- R is hydrogen, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-haloalkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, COOH, cyano;
- R¹ is hydrogen, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₁-C₄)-alkynyl, (C₃-C₈)-cycloalkyl, (C₃-C₈)-cycloalkenyl, (C₁-C₄)-alkyl-(C₃-C₈)-cycloalkyl, (C₃-C₇)-halocycloalkyl, (C₁-C₄)-alkylthio(C₃-C₈)-cycloalkyl, (C₁-C₈)-haloalkyl or (C₂-C₈)-haloalkenyl;
- R⁹ are identical or different nitro, amino, (C₁-C₄)-alkyl, (C₂-C₄)-alkenyl, (C₂-C₄)-alkynyl, halogen, (C₁-C₄)-haloalkyl, (C₂-C₄)-haloalkenyl, (C₂-C₄)-haloalkynyl, (C₁-C₄)-haloalkoxy, (C₁-C₄)-haloalkylthio, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylsulfonyl, (C₁-C₄)-alkylsulfinyl, (C₁-C₄)-alkylthio, arylsulfonyl, arylsulfinyl, arylthio, (C₁-C₄)-alkoxy, (C₁-C₄)-alkoxy(C₁-C₄)-alkoxy, (C₁-C₄)-alkylthio-(C₁-C₄)-alkoxy, (C₁-C₄)-alkylcarbonyl, (C₁-C₄)-alkylaminosulfonyl, (C₁-C₄)-dialkylaminosulfonyl, (C₁-C₄)-alkylcarbamoyl, (C₁-C₄)-dialkylcarbamoyl, (C₁-C₄)-alkoxy-(C₁-C₄)-alkyl, phenoxy, cyano, aryl, alkylamino or dialkylamino; and
- q is 0, 1, 2, 3 or 4.

32. (Previously presented) The composition as claimed in claim 26, comprising a compound of the formula (I) which is 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole.

33. (Previously presented) The composition as claimed in claim 27, comprising a compound of the formula (I) which is 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole.

34. (Previously presented) The composition as claimed in claim 28, comprising a compound of the formula (I) which is 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole.

35. (Previously presented) The composition as claimed in claim 29, comprising a compound of the formula (I) which is 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole.

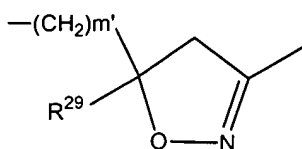
36. (Previously presented) A herbicidally active composition comprising a mixture of a herbicidally active amount of the compound 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole and an antidote-effective amount of one or more safeners selected from the group consisting of ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate and 5,5-diphenyl-2-isoxazoline-3-carboxylic acid.

37. (Previously presented) The herbicidally active composition as claimed in claim 36, wherein the safener is 5,5-diphenyl-2-isoxazoline-3-carboxylate.

38. (Previously presented) The herbicidally active composition as claimed in claim 36, wherein the weight ratio of herbicide to safener is 1:100 to 100:1.

39. (Previously presented) A method of controlling harmful plants in crops of useful plants, which comprises applying a herbicidally active amount of a herbicidally active composition as claimed in claim 22 to the harmful plants, the crop plants, the seeds of the plants or the area on which the plants grow.
40. (Previously presented) The method as claimed in claim 39, wherein the plants are selected from the group consisting of maize, wheat, rye, barley, oats, rice, sorghum, cotton and soya.
41. (Previously presented) The method as claimed in claim 39, wherein the plants are maize plants.
42. (Previously presented) The method as claimed in claim 39, comprising safeners of the formula (II), where the symbols and indices have the following meanings:

W is a group of the formula W4:



(W4)

m' is 0 or 1;

R¹⁷ is halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, nitro or (C₁-C₄)-haloalkyl;

R^{18} is OR^{24} ;

R^{50} is identical or different halogen, hydroxyl, (C_1-C_8) -alkoxy, (C_1-C_8) -alkylthio, (C_2-C_8) -alkenylthio, (C_2-C_8) -alkynylthio, (C_2-C_8) -alkenyloxy, (C_2-C_8) -alkynyloxy, (C_3-C_7) -cycloalkyl, (C_3-C_7) -cycloalkoxy, cyano, mono- and di- (C_1-C_4) -alkyl)amino, carboxyl, (C_1-C_8) -alkoxycarbonyl, (C_2-C_8) -alkenyloxycarbonyl, (C_1-C_8) -alkylthiocarbonyl, (C_2-C_8) -alkynylcarbonyl, (C_1-C_8) -alkylcarbonyl, (C_2-C_8) -alkenylcarbonyl, (C_2-C_8) -alkynylcarbonyl, 1-(hydroxyimino)- (C_1-C_6) -alkyl, 1-[(C_1-C_4)-alkylimino]- (C_1-C_4) -alkyl, 1-(C_1-C_4)alkoxyimino]- (C_1-C_6) -alkyl, (C_1-C_8) -alkylcarbonylamino, (C_2-C_8) -alkenylcarbonylamino, (C_2-C_8) -alkynylcarbonylamino, aminocarbonyl, (C_1-C_8) -alkylaminocarbonyl, di- (C_1-C_6) -alkylaminocarbonyl, (C_2-C_6) -alkenylaminocarbonyl, (C_2-C_6) -alkynylaminocarbonyl, (C_1-C_8) -alkoxycarbonylamino, (C_1-C_8) -alkylaminocarbonylamino, (C_1-C_6) -alkylcarbonyloxy which is unsubstituted or substituted by R^{51} , or is (C_2-C_6) -alkenylcarbonyloxy, (C_2-C_6) -alkynylcarbonyloxy, (C_1-C_8) -alkylsulfonyl, phenyl, phenyl- (C_1-C_6) -alkoxy, phenyl- (C_1-C_6) -alkoxycarbonyl, phenoxy, phenoxy- (C_1-C_6) -alkoxy, phenoxy- (C_1-C_6) -alkoxycarbonyl, phenylcarbonyloxy, phenylcarbonylamino, phenyl- (C_1-C_6) -alkylcarbonylamino, the 9 last-mentioned radicals being unsubstituted in the phenyl ring or mono- or polysubstituted by radicals R^{52} , SiR'_3 , $O-SiR'_3$, R'_3Si - (C_1-C_8) -alkoxy, $CO-O-NR'_2$, $ON=CR'_2$, $N=CR'_2$, ONR'_2 , NR'_2 , $CH(OR')_2$, $O(CH_2)_w-CH(OR')_2$, $CR'''(OR')_2$, $O(CH_2)_wCR'''(OR'')_2$, or $R''O-CHR'''CHCOR''-(C_1-C_6)$ -alkoxy;

- R⁵¹ is identical or different halogen, nitro, (C₁-C₄)-alkoxy and phenyl which is unsubstituted or substituted by one or more radicals R⁵²;
- R⁵² is identical or different halogen, (C₁-C₄)-alkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkyl, (C₁-C₄)-haloalkoxy or nitro;
- R' is identical or different hydrogen, (C₁-C₄)-alkyl, phenyl which is unsubstituted or substituted by one or more radicals R⁵², or two radicals R' together form a (C₂-C₆)-alkanediyl chain;
- R'' is identical or different (C₁-C₄)-alkyl or two radicals R'' together form a (C₂-C₆)-alkanediyl chain;
- R''' is hydrogen or (C₁-C₄)-alkyl; and
- w is 0, 1, 2, 3, 4, 5 or 6.

43. (Previously presented) The method as claimed in claim 42, wherein:

- R¹⁸ is OR²⁴; and
- R²⁴ is hydrogen.

44. (Currently amended) The method as claimed in claim 42, comprising a safener which is ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate or 5,5-diphenyl-2-isoxazoline-3-carboxylic acid ~~5,5-dipenyl-2-isoxazoline-3-carboxylic acid.~~

45. (Previously presented) The method as claimed in claim 44, which comprises the herbicide 5-cyclopropyl-4-(2-methylsulphonyl-4-trifluoromethylbenzoyl)isoxazole.

46. (Previously presented) The method as claimed in claim 45, comprising a safener which is ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate.

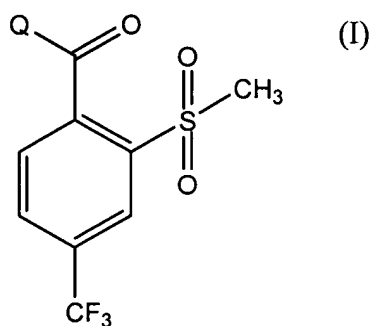
47. (Previously presented) The method as claimed in claim 45, wherein the weight ratio of herbicide to safener is 1:100 to 100:1.

48. (Previously presented) The method as claimed in claim 45, wherein the plants are selected from the group consisting of maize, wheat, rye, barley, oats, rice, sorghum, cotton and soya.

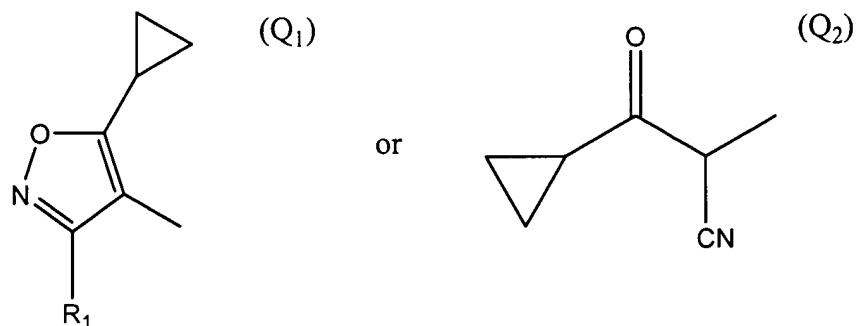
49. (Previously presented) The method as claimed in claim 45, wherein the plants are maize plants.

50. (New) A selective herbicidal composition comprising, in addition to customary inert formulation assistants, a mixture of

a) a herbicidally effective amount of a compound of formula I



wherein

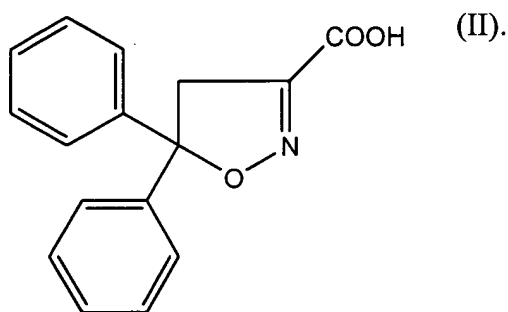


Q is the group

; and

R₁ is hydrogen, -COO-C₁-C₄-alkyl, -S-C₁-C₄-alkyl or -SO-C₁-C₄-alkyl; and

b) to antagonise the herbicide, an antidotally effective amount of a safener comprising the ethyl esters of the compound of formula II

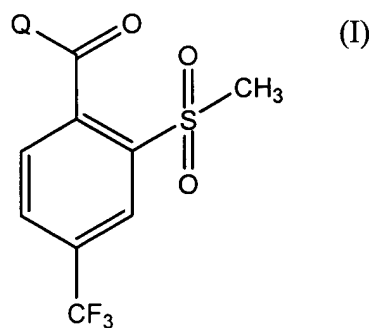


51. (New) A method of selectively controlling weeds and grasses in crops of cultivated plants, which comprises treating said cultivated plants, the seeds or seedlings or the crop area thereof, concurrently or separately, with a herbicidally effective amount of the compound of formula I according to claim 50 and, to antagonise the herbicide, an antidotally effective amount of the safener of formula II according to claim 50.

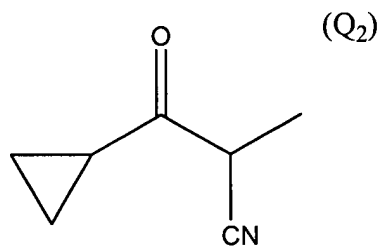
52. (New) The method according to claim 51, wherein the cultivated plants are maize.

53. (New) A selective herbicidal composition comprising, in addition to customary inert formulation assistants, a mixture of

a) a herbicidally effective amount of a compound of formula I

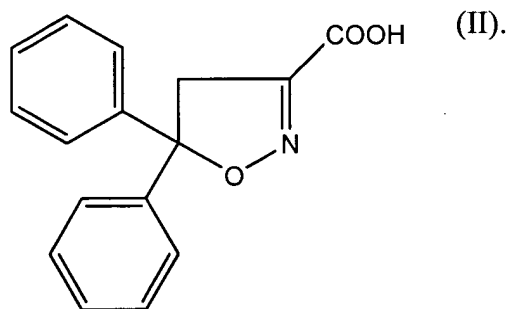


wherein



Q is the group ; and

b) to antagonise the herbicide, an antidotally effective amount of a safener comprising the ethyl esters of the compound of formula II

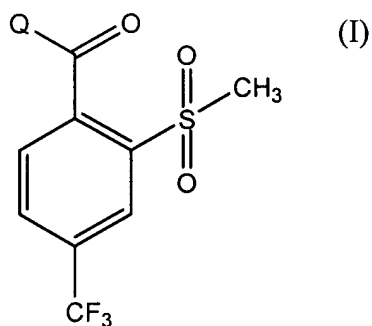


54. (New) A method of selectively controlling weeds and grasses in crops of cultivated plants, which comprises treating said cultivated plants, the seeds or seedlings or the crop area thereof, concurrently or separately, with a herbicidally effective amount of the compound of formula I according to claim 53 and, to antagonise the herbicide, an antidotally effective amount of the safener of formula II according to claim 53.

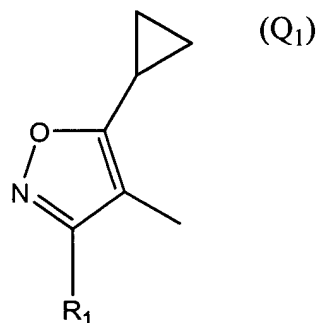
55. (New) The method according to claim 54, wherein the cultivated plants are maize.

56. (New) A selective herbicidal composition comprising, in addition to customary inert formulation assistants, a mixture of

a) a herbicidally effective amount of a compound of formula I

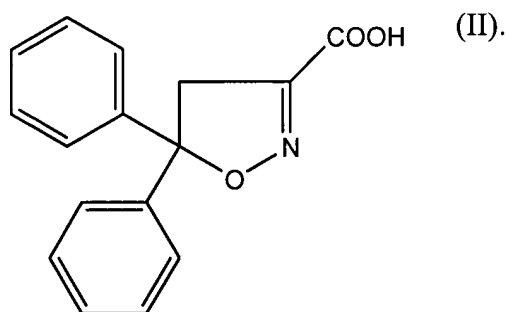


wherein



Q is the group R_1 ; and

b) to antagonise the herbicide, an antidotally effective amount of a safener comprising the ethyl esters of the compound of formula II



57. (New) A method of selectively controlling weeds and grasses in crops of cultivated plants, which comprises treating said cultivated plants, the seeds or seedlings or the crop area thereof, concurrently or separately, with a herbicidally effective amount of the compound of formula I according to claim 56 and, to antagonise the herbicide, an antidotally effective amount of the safener of formula II according to claim 56.

58. (New) The method according to claim 57, wherein the cultivated plants are maize.